

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

B0192/7029

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/857739

INTERNATIONAL APPLICATION NO.  
PCT/GB99/04182

INTERNATIONAL FILING DATE  
10 December 1999 (10.12.99)

PRIORITY DATE CLAIMED  
10 December 1998 (10.12.98)

## TITLE OF INVENTION

CANCER DETECTION METHOD AND REAGENTS

## APPLICANT(S) FOR DO/EO/US

ROBERTSON, John, Russell; GRAVES, Catherine Rosamund, Louise; PRICE, Michael, Rawling

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
  4. ☒ The US has been elected by the expiration of 19 months from the earliest claimed priority date (PCT Article 31).
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
    - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
    - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(C)(5)).
- Items 11. To 16. Below concern document(s) or information included:**
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☒ A **FIRST** preliminary amendment.
  14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
  18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

Copy of PCT Request Form; Copy of PCT Published Application

Copy of International Search Report

Copy of Chapter II Demand

Copy of Written Opinion

Copy of Response to Written Opinion

Copy of International Preliminary Examination Report

Copy of Request Under PCT Rule 92bis.1(a)

Express Mail Label No. EL819462573US

Date Mailed: June 8, 2001

U.S. APPLICATION NO. 06 known, see 37 CFR 1.57 <b>09/857739</b>		INTERNATIONAL APPLICATION PCT/GB99/04182	ATTORNEY'S DOCKET NUMBER B0192/7029
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but but international search fee paid to USPTO (37 CFR 1.445(a)(2)), paid to USPTO \$710.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) But all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT = 860.00</b>			<b>CALCULATIONS</b> PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	20- 20 =		X \$18.00
Independent Claims	8- 3 =	5	X \$80.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$270.00
<b>TOTAL OF ABOVE CALCULATIONS</b>			<b>= \$1530.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$
<b>SUBTOTAL</b>			<b>= \$1530.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$
<b>TOTAL NATIONAL FEE</b>			<b>= \$1530.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate coversheet (37 CFR 3.28, 3.31). \$40.00 per property			+
<b>TOTAL FEES ENCLOSED</b>			<b>= \$1530.00</b>
			Amount to be: refunded \$
			charged \$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1530.00</u> To cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ In the amount of \$ _____ To cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.			
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:		SIGNATURE	
WOLF, GREENFIELD & SACKS, P.C. 600 Atlantic Avenue Boston, Massachusetts 02210 Tel: (617) 720-3500		Elizabeth R. Plumer NAME	
CUSTOMER NUMBER		REGISTRATION NO.	
23 28		36,637	



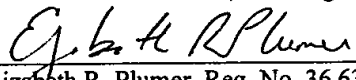
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John Russell ROBERTSON et al.  
Serial No: 09/857,739  
Filed: June 8, 2001  
International Application No.: PCT/GB99/04182  
International Filing Date: 10 December 1999 (10.12.99)  
Priority Date Claimed: 10 December 1998 (10.12.98)  
For: CANCER DETECTION METHODS AND REAGENTS



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box PCT, Commissioner for Patents, Washington, D.C. 20231, on the 09th day of September, 2001.

  
Elizabeth R. Plumer, Reg. No. 36,637

BOX PCT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

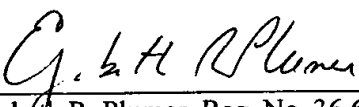
Transmitted herewith are the following documents:

- ☒ Copy of Notification of Missing Requirements.
- ☒ Petition for One Month Extension of Time
- ☒ Original Inventors Declaration
- ☒ Assignment and Cover Sheet (copy)
- ☒ Proof of Authority (Frances Margaret Price) (two copies)
- ☒ Return Post Card

If the enclosed papers are considered incomplete, the U.S. Patent and Trademark Office is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$280.00 is enclosed for the \$110 one month extension of time, \$130 surcharge, and \$40 recordation fee. Please charge any underpayment or credit any overpayment to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

  
Elizabeth R. Plumer, Reg. No. 36,637  
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Docket No. B0192/7029(ERP)  
Date: September 10, 2001  
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